

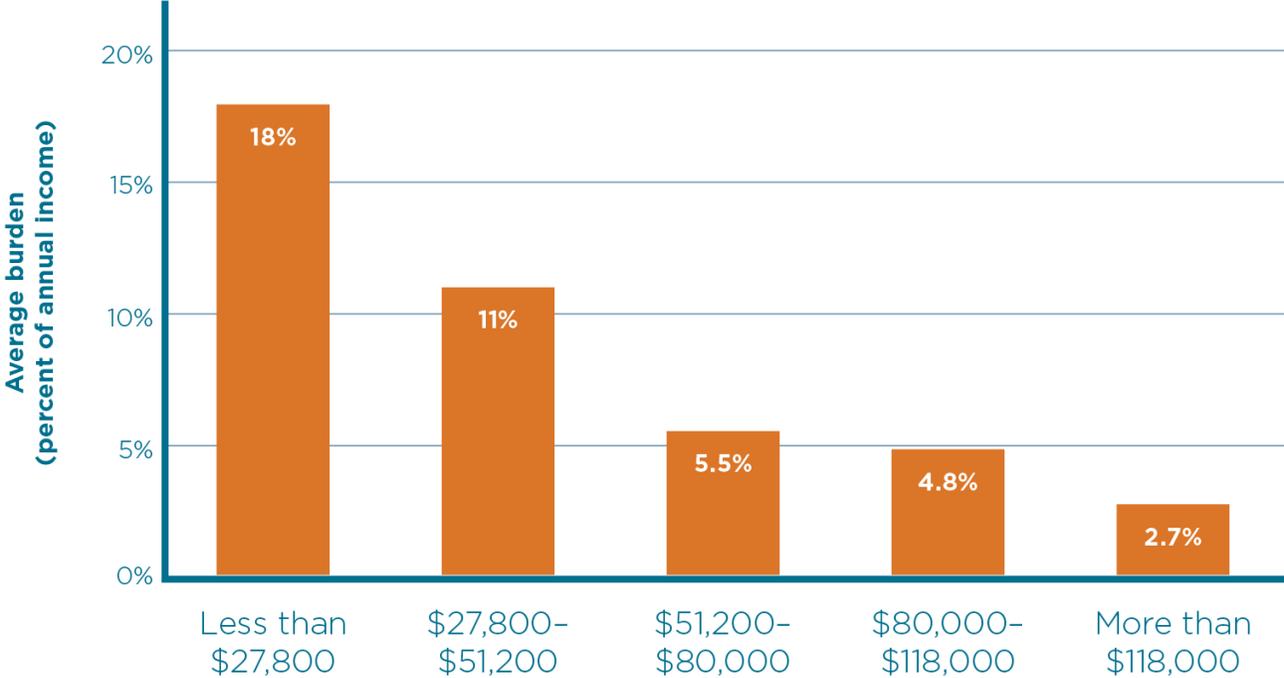


Housing & Energy Equity

evernorth
Investing in communities. Building possibilities.

Energy Burden by Income

Combined heating and electricity energy burden in Vermont, by income quintile

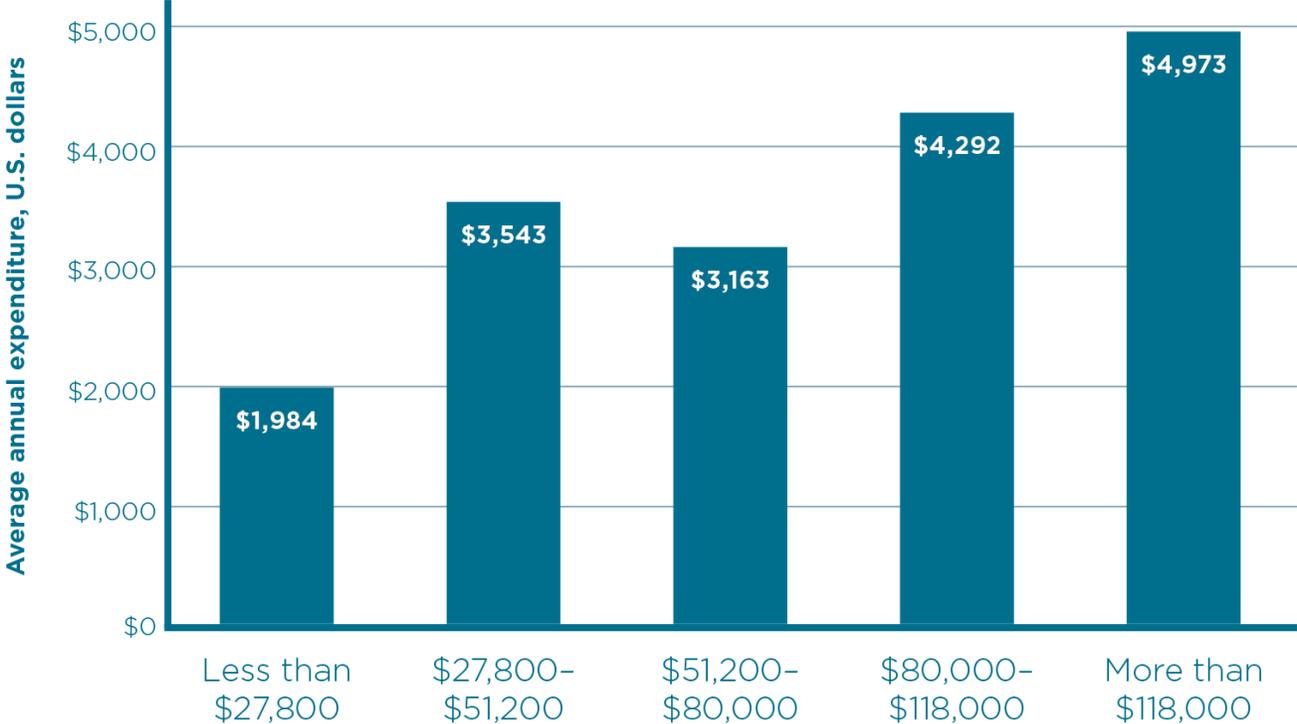


Source: U.S. Census Bureau, American Community Survey, 2018.



Energy Expenditure by Income

Combined heating and electricity expenditures in Vermont, by income quintile



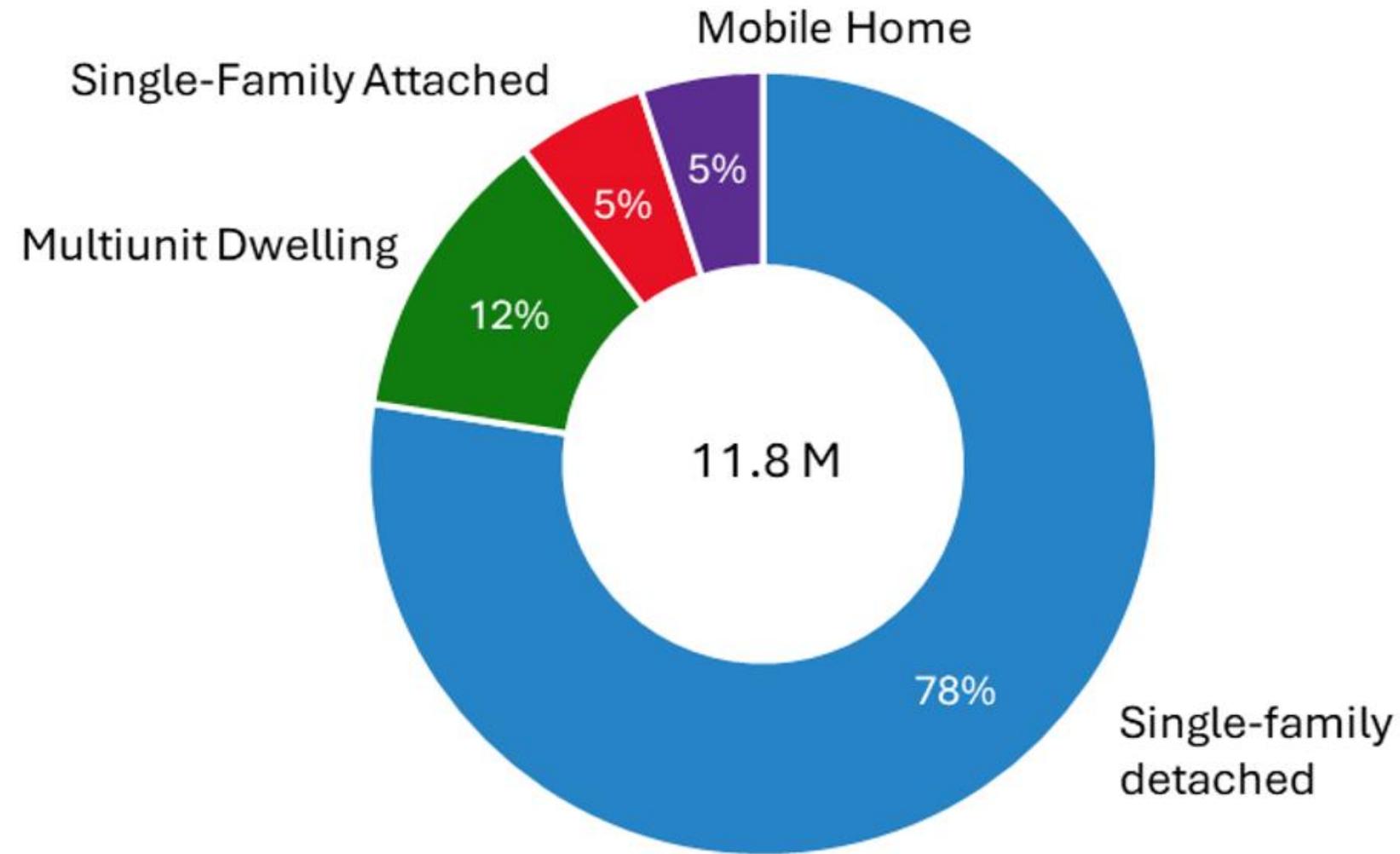
Source: U.S. Census Bureau, American Community Survey, 2018.





“The burdens and benefits of energy policy in Vermont have not been equitably distributed across the state or its citizens”.

Figure 3:
U.S. Electric Heat
Pump Deployments by
Housing Type (2015)



Source: *Atlas Buildings Hub*





A modern, multi-story brick building with a glass-enclosed entrance canopy. The building features a mix of red brick and grey metal panels. The entrance is covered by a large, grey, cantilevered canopy supported by wooden posts. The building has several windows with grey frames. The sky is clear blue.

295
89 City Commuter
295

A group of people walking on the sidewalk. One person is in a wheelchair, and another is pushing a stroller. They are near the entrance of the building.

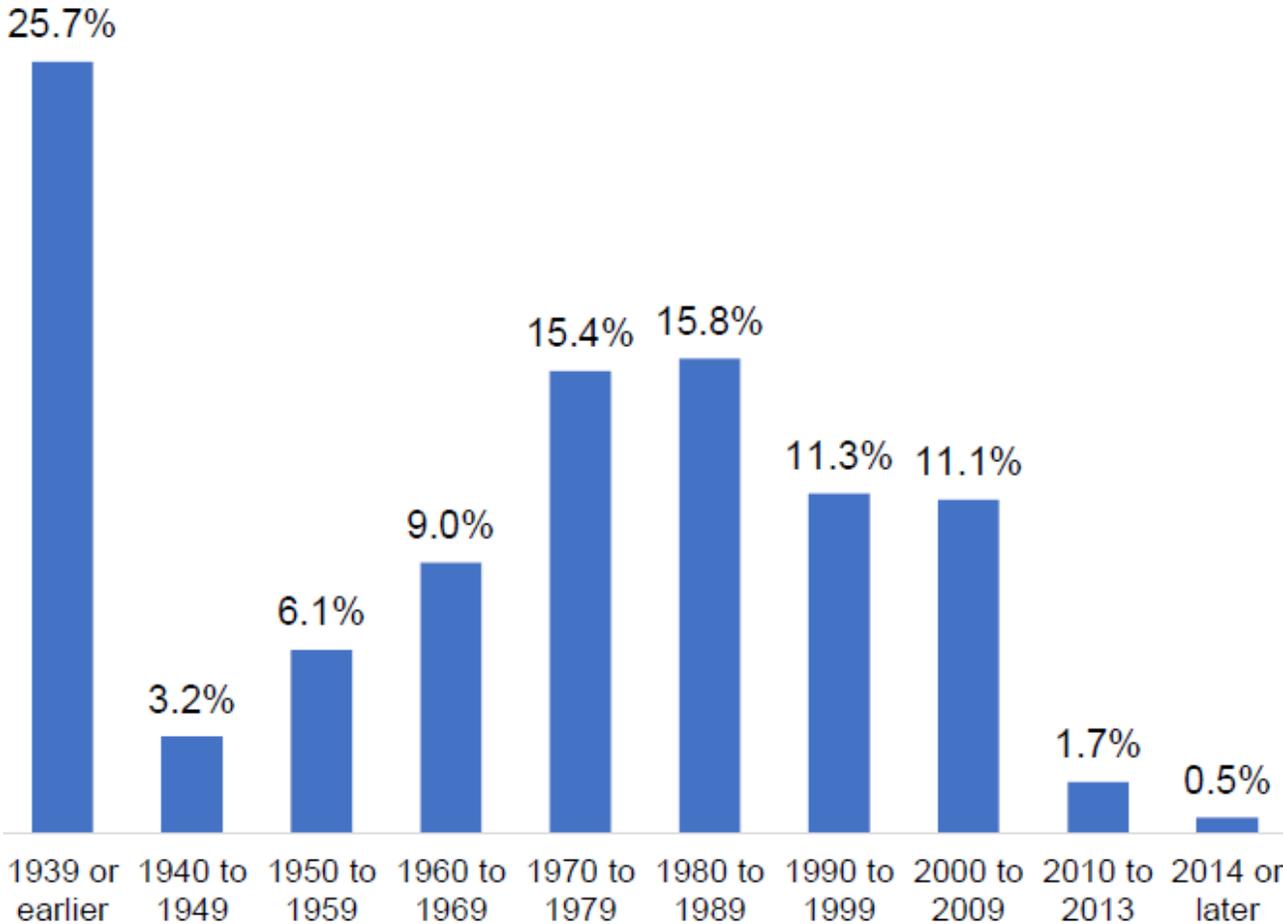
ONE WAY
N. STATE ST.
AUG. ROAD

UNIVERSITY OF MASSACHUSETTS



Taylor Street

Housing Units by Year Structure Built



Source: U.S. Census Bureau: American Community Survey 5-year estimates, 2013-2017 from housingdata.org.





Union Square Windsor

Equity Considerations for the AHA

- Should the AHA front load the benefits to LMI households beyond the 16%/16% targets? Or be even bolder, and make a statement that LMI households will be first in line in our decarbonization efforts, and 100% of the early benefit will go to these households during the first years?
- Maintain the definition of low income households as below 60%, and moderate income as below 80%-120%.
- Given our lowest income Vermonters live in rental housing, should the AHA also set up targets for the allocation of the credits between H.O. and rental housing?
- Can the AHA do anything to address the split incentive problem for renters who pay for their own utilities? If not, what other circuit breakers are in place for these renters?
Consider tying LIHEAP funding increases to the increased costs to renters due to the AHA.
- Implementing the decarbonization of our existing housing stock must be done, but is a steep mountain to climb. Will low income homeowners and rental housing owners have access to technical assistance to implement a decarbonization strategy ?
- Incorporate an assessment on low and moderate income households changes in energy burden by 2028 to better understand the implementation costs of the AHA.